

FIG. 1

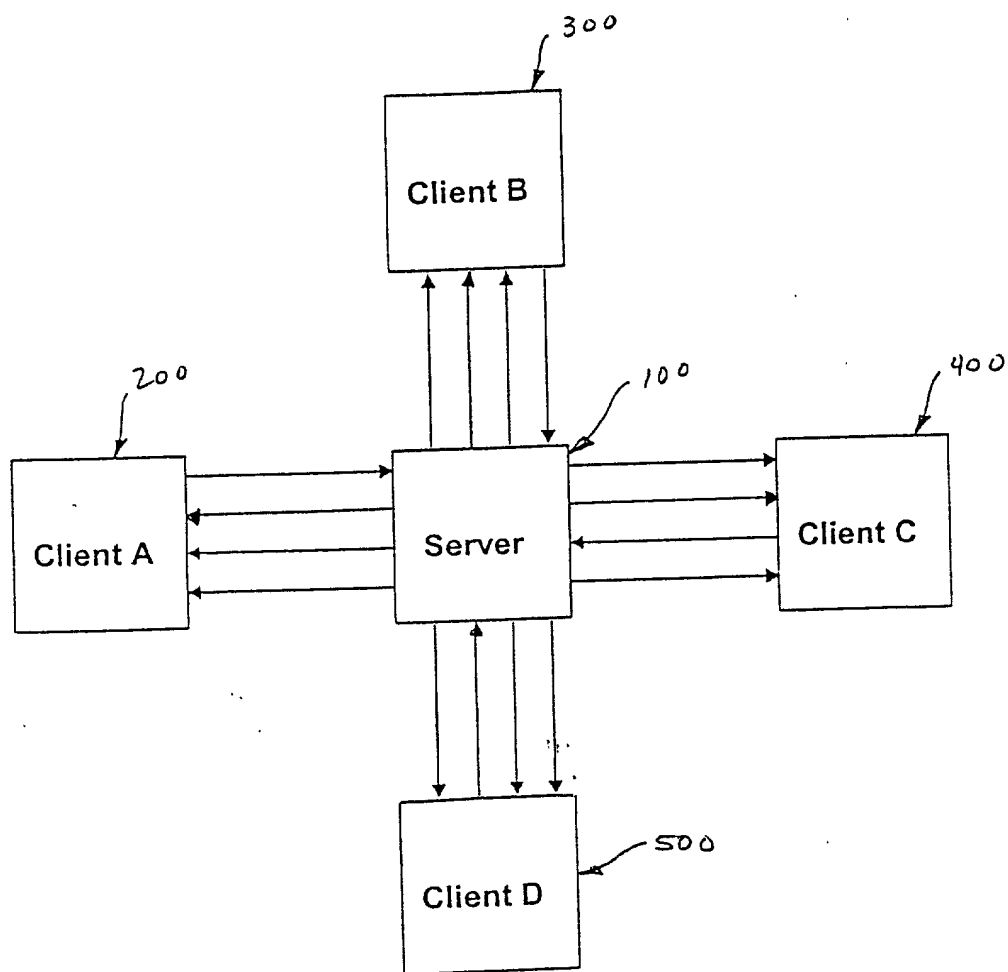
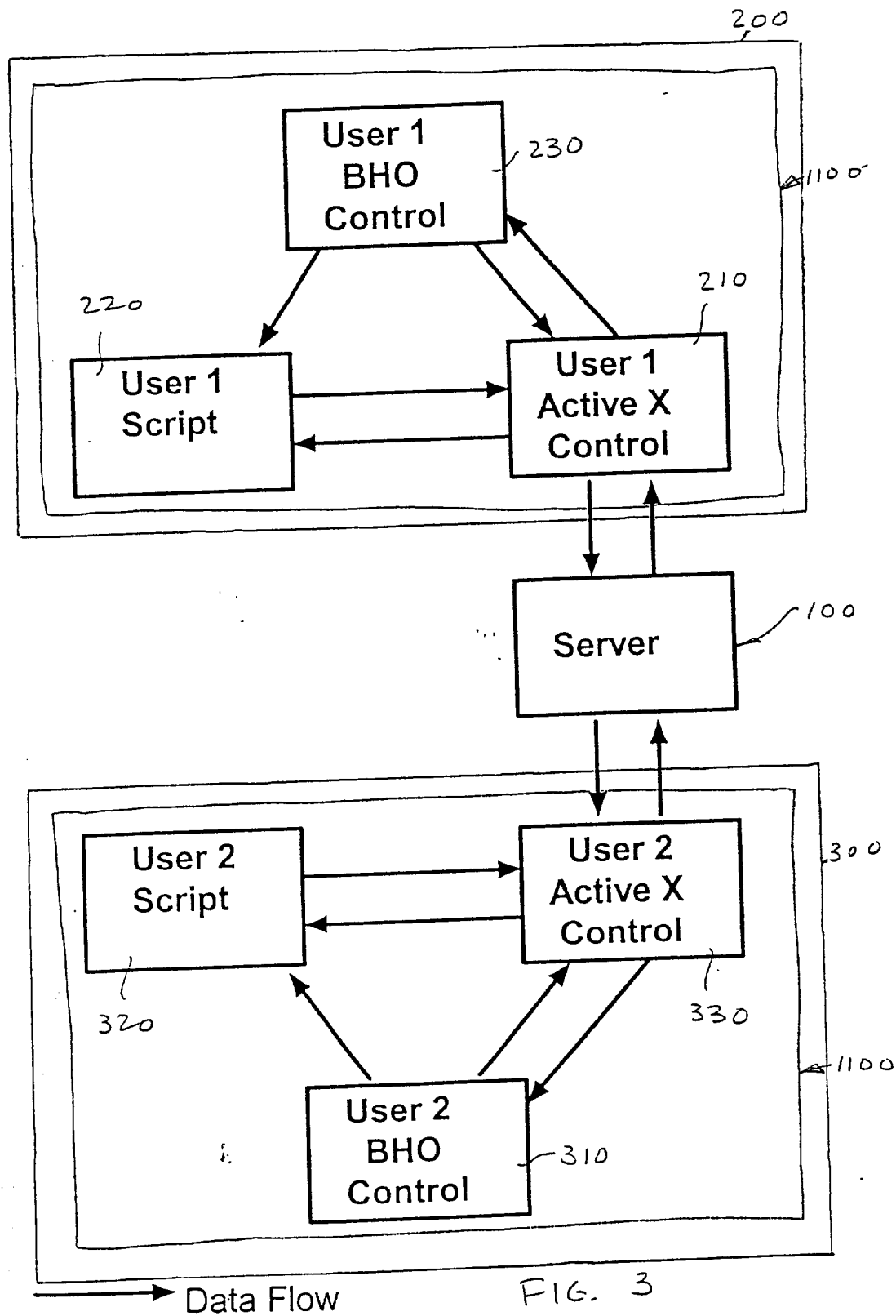


FIG. 2



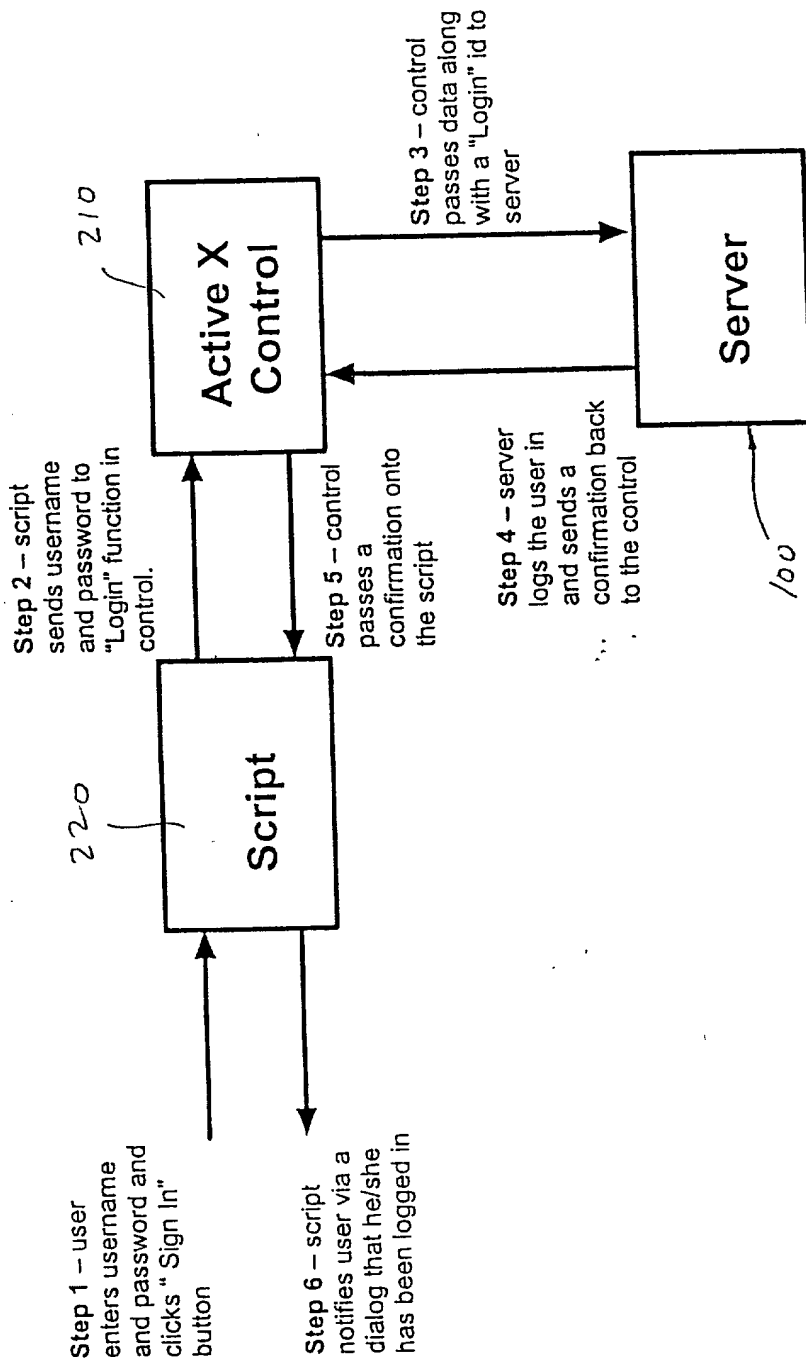


FIG. 4

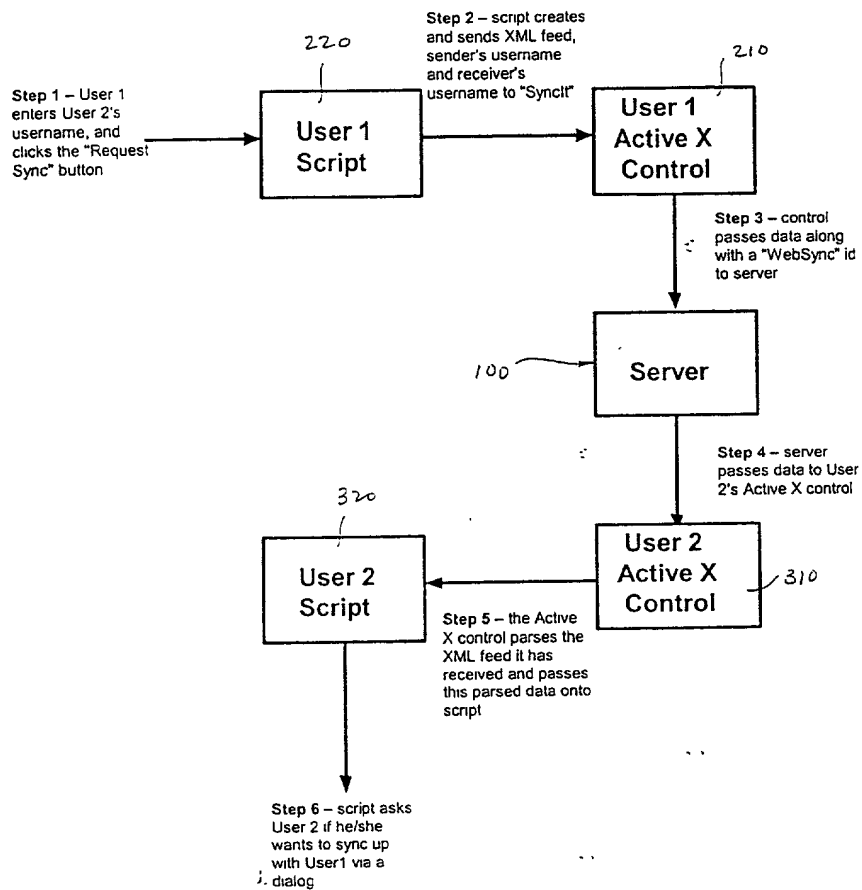


FIG. 5

Step 1 – User 1 navigates to web page. BHO control gets NavigateComplete2 message.

Step 2 – BHO control passes the data sent with the NavigateComplete2 message to script

Step 3 – script creates XML feed using data it received, and sends it along with the sender's username and receiver's username to "SyncIt" function in Active X control

Step 4 – control passes data along with a "WebSync" id to server

Step 5 – server passes data to User 2's Active X control

Step 6 – the Active X control parses the XML feed it has received and passes this parsed data onto script

Step 7 – script asks the Active X control for a pointer to the BHO control's IWebBrowser2 interface. Active X control returns requested IWebBrowser2 interface

Step 8 – script calls the Navigate2 method on the IwebBrowser2 pointer and passes the url it received from the Active X control as an argument. User 2's Internet Explorer main window then navigates to the desired url (same url as User 1)

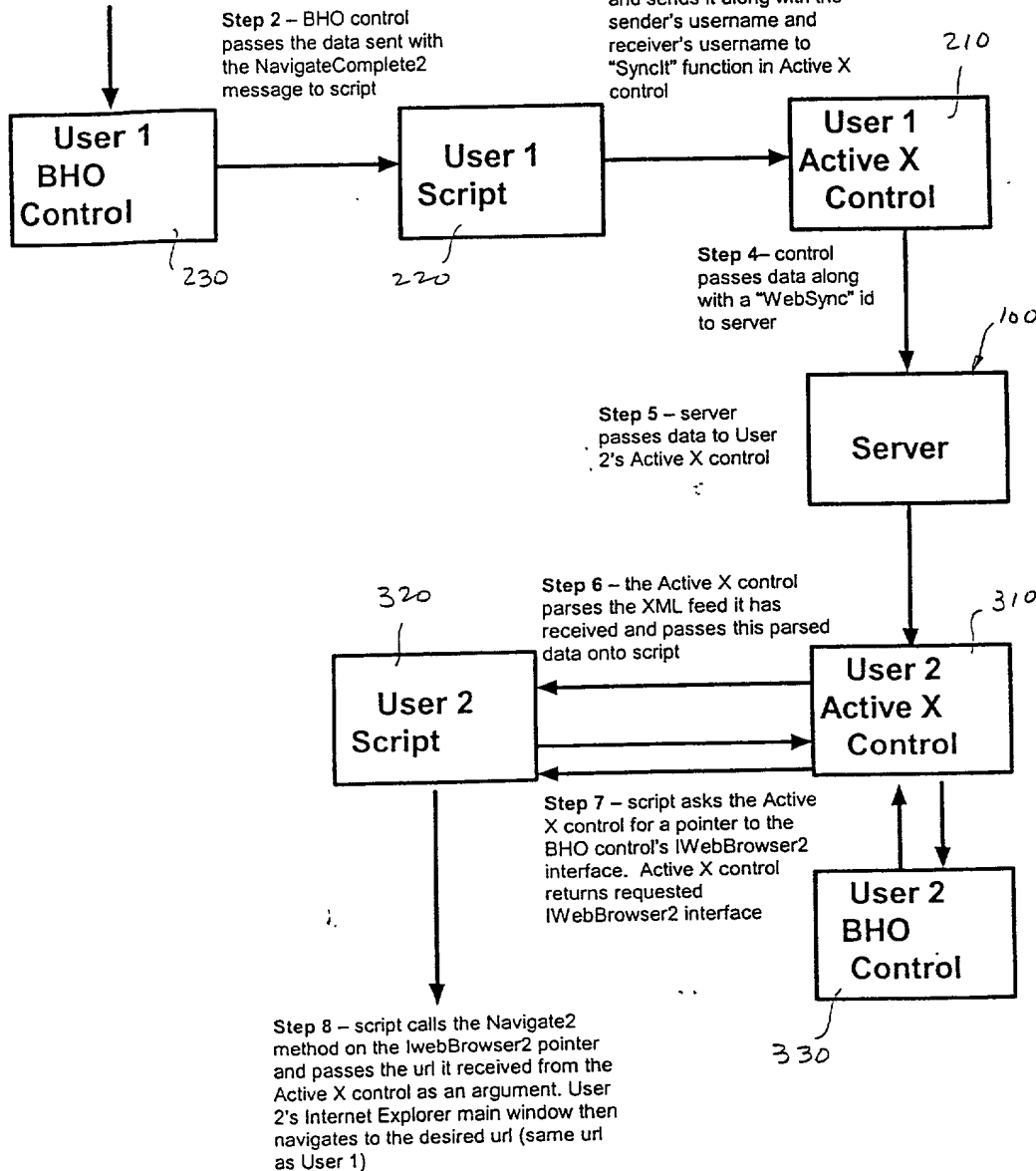


FIG. 6



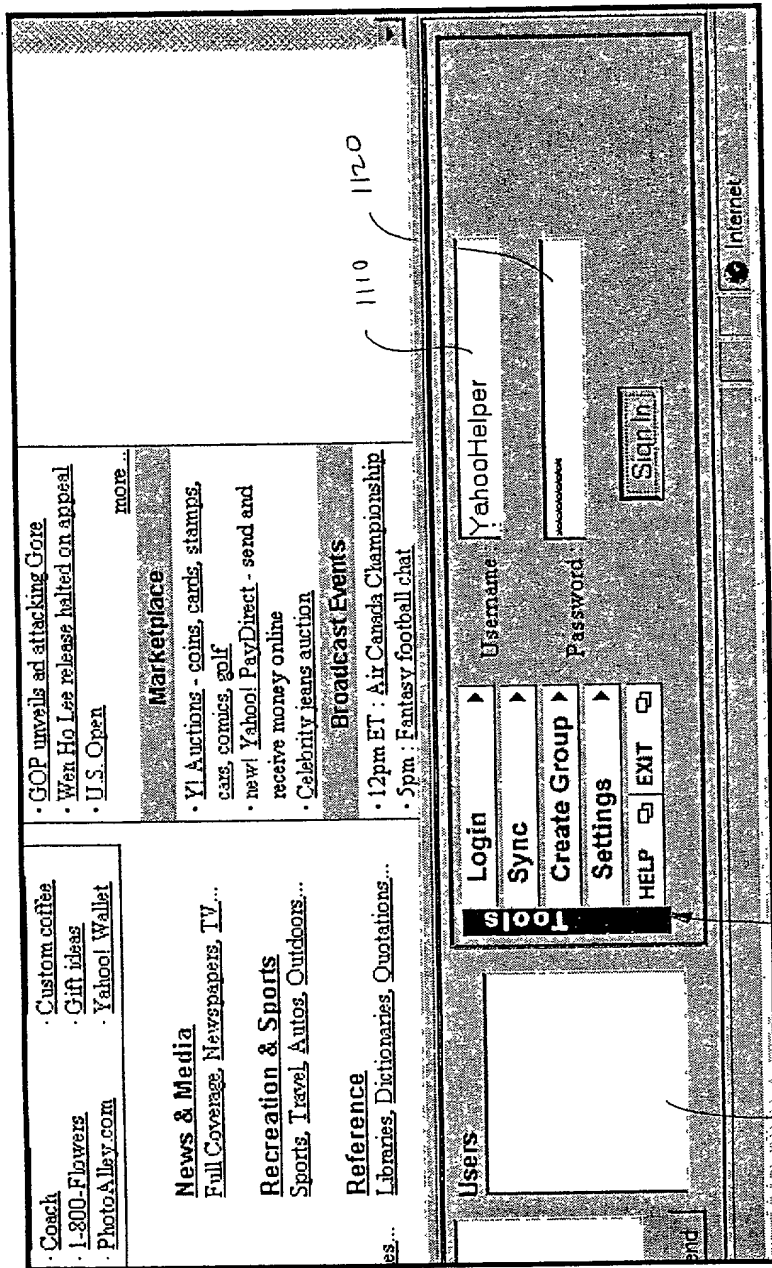


FIG. 8



1300

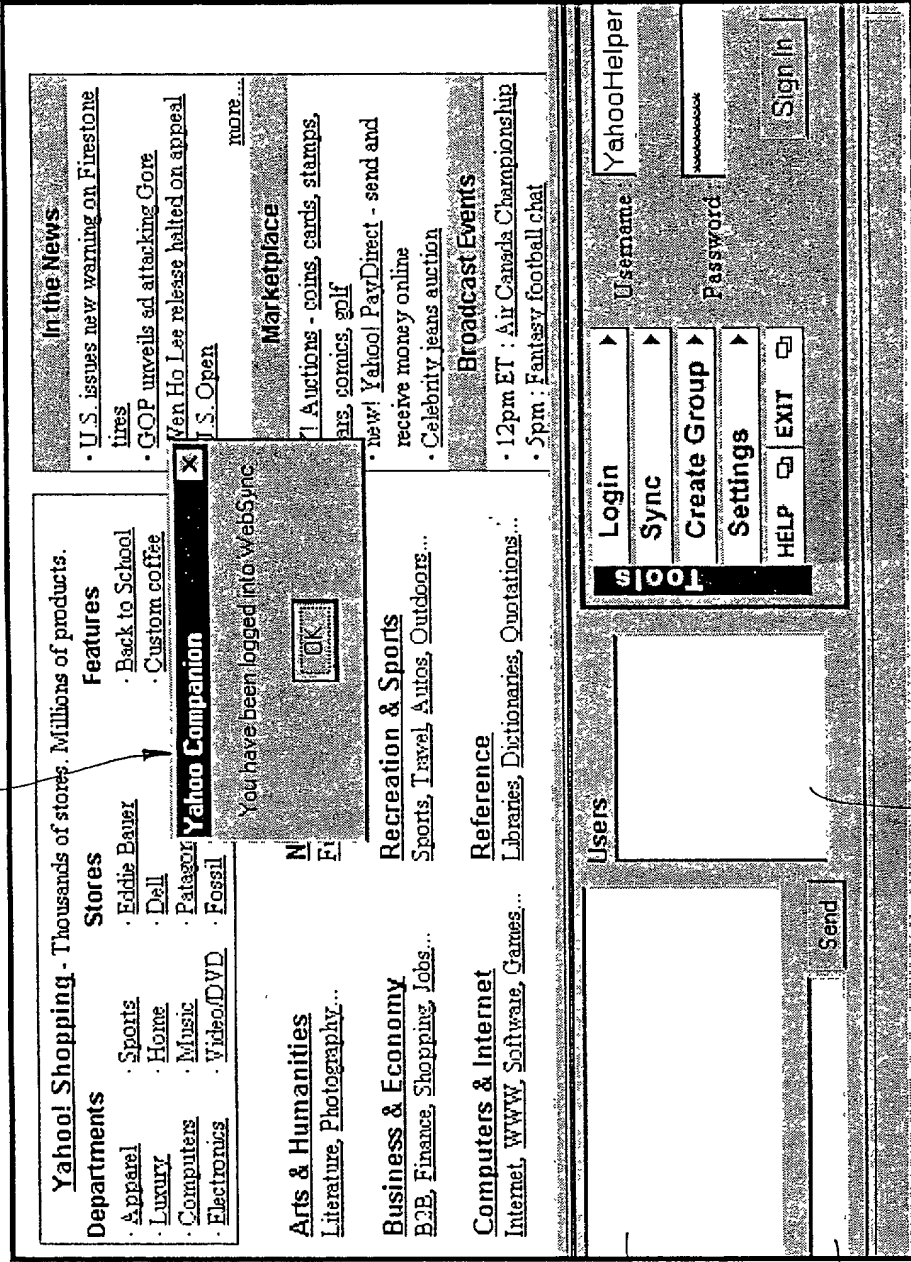


Fig. 9

1130

FLK. 10A

User 1

<b>News &amp; Media</b> <a href="#">Full Coverage, Newspapers, TV...</a>	<b>Marketplace</b> <a href="#">Y! Auctions</a> - coins, cards, stamps, cars, comics, golf <a href="#">new! Yahoo! PayDirect</a> - send and receive money online <a href="#">Celebrity jeans auction</a>
<b>Recreation &amp; Sports</b> <a href="#">Sports, Travel, Autos, Outdoors...</a>	<b>Broadcast Events</b> • 12pm ET : Air Canada Championship • 5pm : Fantasy football chat
<b>Reference</b> <a href="#">Libraries, Dictionaries, Quotations...</a>	

Users

end

Tools

Login Sync Create Group Settings HELP EXIT

Receiver

TestYahoo Request Sync Break Sync

2000/09/01/090100fantasy.html Internet

FIG. 10B

User 2

1410 1420 1400

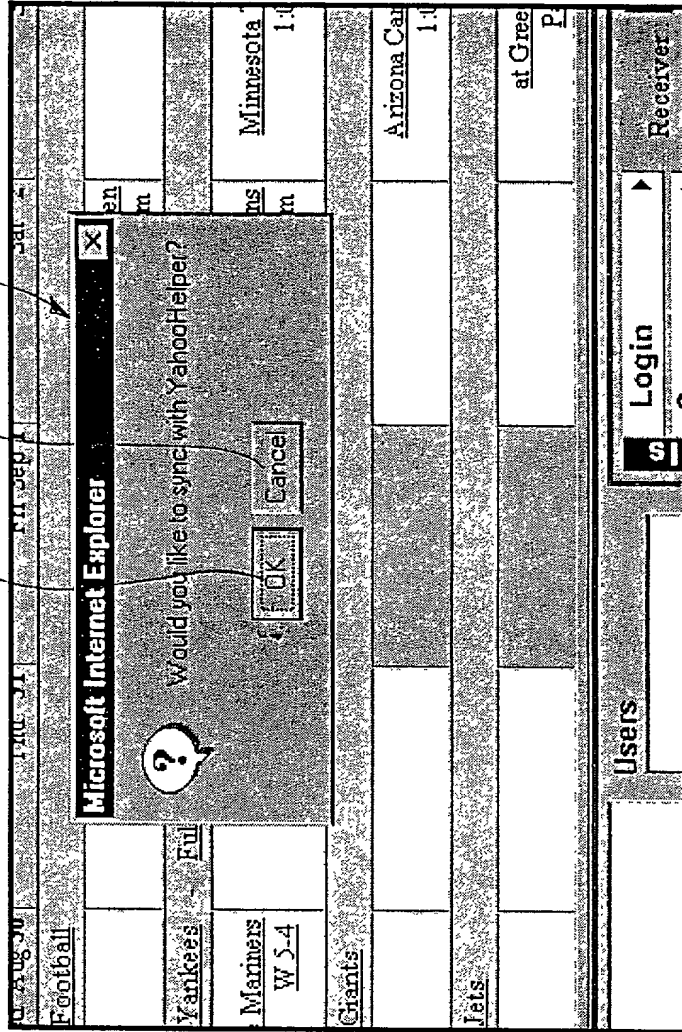


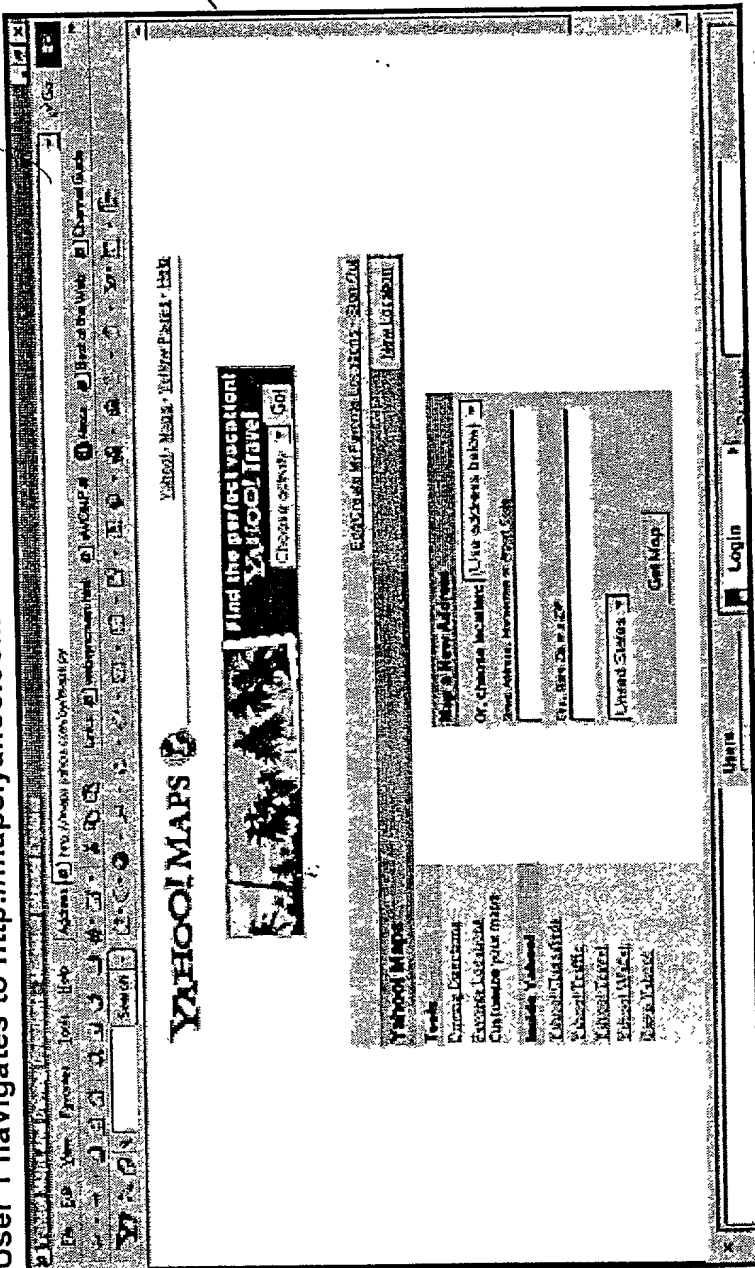
Fig. 11A

[illegible]

FIG. 11B

1010

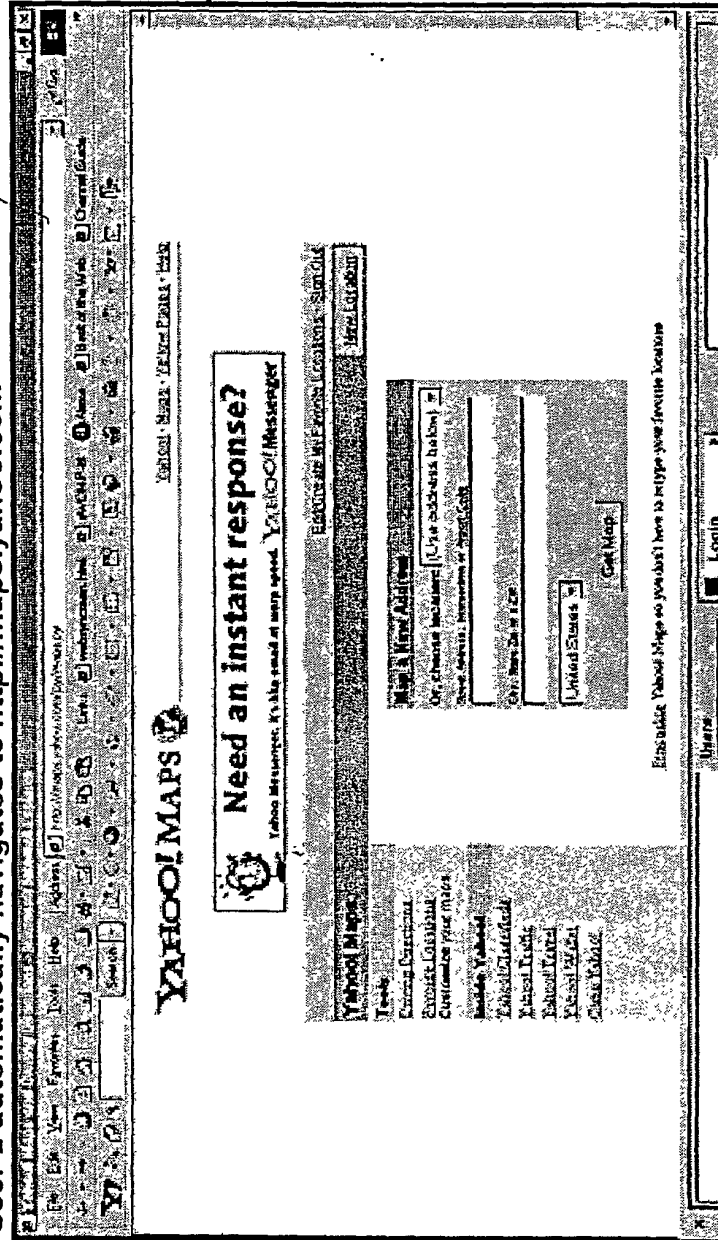
User 1 navigates to <http://maps.yahoo.com>



1000

Fig. 12B

User 2 automatically navigates to <http://maps.yahoo.com>



1000

FIG. 12 A



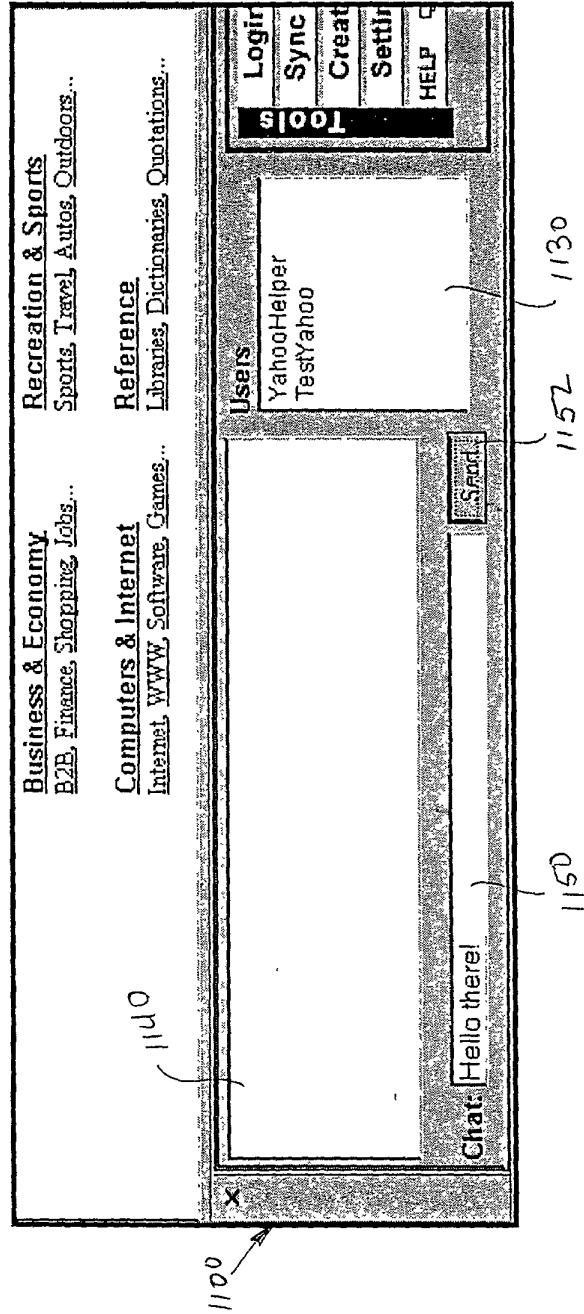


FIG. 13A



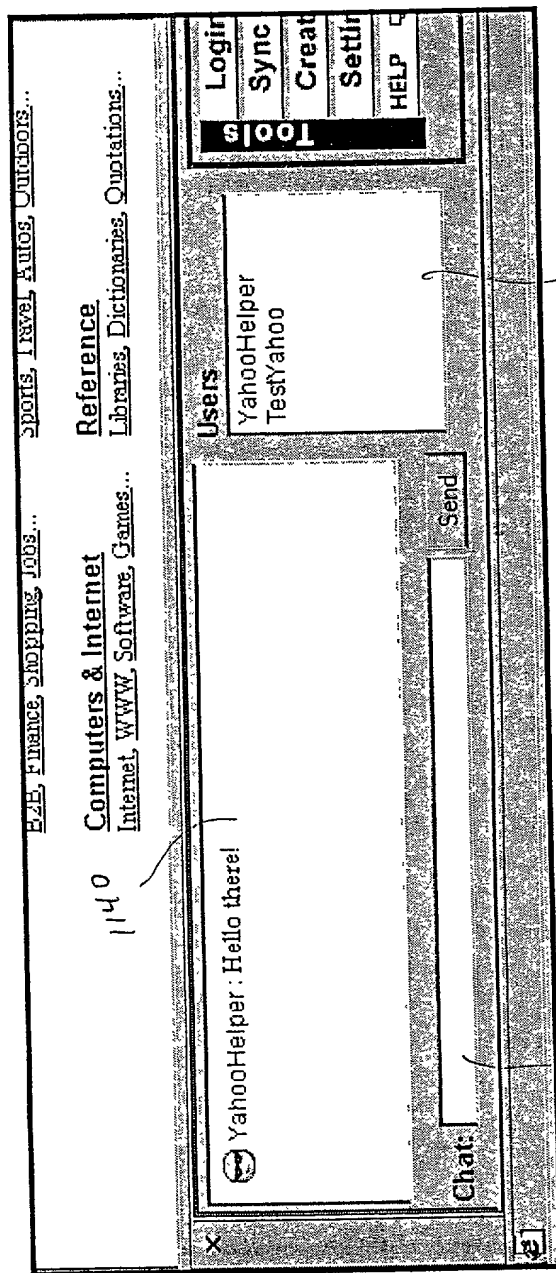


FIG. 13B